

10/533304  
JC17 Rec'd CT/PTO 29 APR 2005

**PATENT APPLICATION**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of

Docket No: Q87822

Masahiro NOMURA

Appln. No.: Not Assigned

Confirmation No.: Not Assigned

Group Art Unit: Not Assigned

Filed: April 29, 2005

Examiner: Not Assigned

For: A LEVEL SHIFTER

**INFORMATION DISCLOSURE STATEMENT**  
**UNDER 37 C.F.R. §§ 1.97 and 1.98**

Commissioner for Patents  
P.O. Box-1450  
Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, Applicant hereby notifies the U.S. Patent and Trademark Office of the documents which are listed on the attached PTO/SB/08 A & B (modified) form and/or listed herein and which the Examiner may deem material to patentability of the claims of the above-identified application.

1. Japanese Patent Application 10-84274, published March 31, 1998.
2. Japanese Patent Application 2001-68991, published March 16, 2001
3. Japanese Patent Application 11-239051, published August 31, 1999; corresponding to U.S. Patent 6,094,083.
4. Japanese Patent Application 2000-349618, published December 15, 2000
5. Japanese Patent Application 11-205140, published July 30, 1999; corresponding to U.S. Patent 6,091,351.

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6. Japanese Patent Application 11-195975, published July 21, 1999; corresponding to U.S. Patent 6,249,145.

7. Japanese Patent Application 11-261401, published September 24, 1999; corresponding to U.S. Patent 6,002,290.

8. Japanese Patent Application 9-74348, published March 18, 1997

9. Japanese Patent Application 2000-124792, published April 28, 2000

10. Japanese Patent Application 7-264047, published October 13, 1995

11. Japanese Patent Application 63-152220, published June 24, 1988

12. U.S. Patent 5,669,684, issued September 23, 1997

One copy of each of the listed documents is submitted herewith, except for the following: U.S. patents and/or U.S. patent publications; and co-pending non-provisional U.S. applications filed after June 30, 2003.

The present Information Disclosure Statement is being filed: (1) No later than three months from the application's filing date; (2) Before the mailing date of the first Office Action on the merits (whichever is later); or (3) Before the mailing date of the first Office Action after filing a request for continued examination (RCE) under §1.114, and therefore, no Statement under 37 C.F.R. § 1.97(e) or fee under 37 C.F.R. § 1.17(p) is required.

In compliance with the concise explanation requirement under 37 C.F.R. § 1.98(a)(3) for foreign language documents, Applicant encloses herewith a copy of a Communication from a foreign patent office in a counterpart application citing such documents (1-10), together with an

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indicating the degree of relevance found by the foreign patent office. Regarding documents 11 and 12, they are discussed on page 1 of the specification.

The submission of the listed documents is not intended as an admission that any such document constitutes prior art against the claims of the present application. Applicant does not waive any right to take any action that would be appropriate to antedate or otherwise remove any listed document as a competent reference against the claims of the present application.

The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account. A duplicate copy of this paper is attached.


Respectfully submitted,

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Date: April 29, 2005

Substitute for Form 1449 A &amp; B/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Application Number	Not Assigned
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Filing Date	April 29, 2005
First Named Inventor	Masahiro NOMURA
Art Unit	Not Assigned
Examiner Name	Not Assigned
Attorney Docket Number	Q87822

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**U.S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code <sup>2</sup> (if known)		
		US 6,094,083	A	07-25-2000	Noda
		US 6,091,351	A	07-18-2000	Shimomura
		US 6,249,145	B1	06-19-2001	Tanaka et al.
		US 6,002,290	A	12-14-1999	Avery et al.
		US 5,669,684	A	09-23-1997	Agan
		US			
		US			
		US			
		US			

**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation <sup>6</sup>
		Country Code <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)			
		JP	10-84274	A	03-31-1998		
		JP	2001-68991	A	03-16-2001		
		JP	11-239051	A	08-31-1999		
		JP	2000-349618	A	12-15-2000		
		JP	11-205140	A	07-30-1999		
		JP	11-195975	A	07-21-1999		
		JP	11-261401	A	09-24-1999		
		JP	9-74348	A	03-18-1997		
		JP	2000-124792	A	04-28-2000		
		JP	7-264047	A	10-13-1995		
		JP	63-152220	A	06-24-1988		

**NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation <sup>6</sup>

Examiner Signature

Date Considered

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kind Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov), MPEP 901.04 or in the comment box of this document. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to indicate here if English language Translation is attached.